IN THE CLAIMS

1 (Currently Amended).   A method comprising:

enabling a mobile unit to access a base station; and

initiating from the base station, a downloading of interface software when the mobile unit accesses the base station.

Claims 2 and 3 (Canceled).

4 (Original).   The method of claim 1 including detecting a triggering event and in the response to the detection of said triggering event, determining whether interface software has been downloaded.

5 (Original).   The method of claim 4 wherein if interface software has not been downloaded, downloading the interface software.

6 (Original).   The method of claim 4 wherein if the interface software has not been downloaded, using default software.

7 (Original).   The method of claim 1 wherein downloading interface software includes downloading new versions of an air interface protocol.

8 (Original).   The method of claim 1 wherein downloading interface software includes downloading software suitable for a particular geographic area.

9 (Original).   The method of claim 1 wherein downloading interface software includes downloading software to address interface compatibility problems.

10 (Original). The method of claim 1 including downloading an update to an air interface protocol.

11 (Currently Amended).   The method of claim 1 including downloading ~~substantially~~ the entire air interface protocol.

12 (Original). An article comprising a medium storing instructions that enable a processor-based system to:

       enable a mobile unit to access a base station; and

       automatically download interface software when the mobile unit accesses the base station.

13 (Original). The article of claim 12 further storing instructions that enable the interface software to be downloaded at the initiation of the base station.

14 (Original). The article of claim 12 further storing instructions that enable the processor-based system to initiate the downloading of the interface software.

15 (Original). The article of claim 13 further storing instructions that enable the processor-based system to detect a triggering event and in response to the detection of the triggering event, determine whether interface software has been downloaded.

16 (Original). The article of claim 15 further storing instructions that enable the processor-based system to download the interface software if the interface software has not already been downloaded.

17 (Original). The article of claim 15 further storing instructions that enable the processor-based system to use default interface software if the interface software has not been downloaded.

18 (Original). The article of claim 12 further storing instructions that enable the processor-based system to download new versions of an air interface protocol.

19 (Original). The article of claim 12 further storing instructions that enable the processor-based system to download software suitable for a particular geographic area.

20 (Original). The article of claim 12 further storing instructions that enable the processor-based system to download interface software to address an interface compatibility problem.

21 (Currently Amended).   The article of claim 12 further storing instructions that enable the processor-based system to download ~~substantially~~ the entire air interface protocol.

22 (Original). The article of claim 12 further storing instructions that enable a processor-based system to download an update to an air interface protocol.

23 (Original). A wireless device comprising:
        a processor; and
        a storage coupled to said processor, said storage storing instructions to automatically download interface software when the device accesses a base station.

24 (Original). The device of claim 21 wherein said device is a wireless telephone.

25 (Original). The device of claim 21 wherein said processor receives an interface software download from the base station.

26 (Original). The device of claim 21 wherein said processor detects a triggering event in response to the detection of the triggering event determines whether interface software has been downloaded.

27 (Original). The device of claim 22 wherein said processor downloads the interface software if the interface software has not already been downloaded.